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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/728,745	12/08/2003	Yuji Kamo	12219/43	9386

26646 7590 11/20/2007  
KENYON & KENYON LLP  
ONE BROADWAY  
NEW YORK, NY 10004

EXAMINER
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THOMPSON, TIMOTHY J

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11/20/2007

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10728745	12/8/03	KAMO, YUJI	12219/43

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**EXAMINER**

Timothy J. Thompson

ART UNIT	PAPER
2873	10/2007

DATE MAILED:

**Please find below and/or attached an Office communication concerning this application or proceeding.**

**Commissioner for Patents**

This communication includes an examiners amendment and an interview summary.

### EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with James Balazar on 10/8/2007.

The application has been amended as follows:

6. (~~Original~~ Amended) An imaging system, characterized by comprising an image information optical system comprising, in order from an object side thereof, an aperture stop, and a first positive lens defined by a positive single lens wherein an absolute value of an axial radius of curvature of an image side-surface thereof is smaller than an absolute value of an axial radius of curvature of an object side-surface thereof, a second negative lens defined by a negative single lens wherein an absolute value of an axial radius of curvature of an image side-surface thereof is smaller than an absolute value of an axial radius of curvature of an object side-surface thereof and a third positive lens defined by a positive single lens, three single lenses in all, and an image pickup device located on an image side of the image-formation optical system, wherein there are a total of three lens elements, with satisfaction of the following conditions:

$$0.30 < f_1 / l_h < 0.9 \quad \dots (10)$$

$$-0.75 < f_2 / l_h < -0.1 \quad \dots (3)$$

$$0.70 < f_3 / l_h < 2.00 \quad \dots (11)$$

where  $f_1$  is a focal length of the first positive lens,  $f_2$  is a focal length of the second negative lens,  $f_3$  is a focal length of the third positive lens, and  $l_h$  is a maximum image height.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Timothy J. Thompson whose telephone number is (571) 272-2342. The examiner can normally be reached on 8:30 AM - 6:00 Pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mack Ricky can be reached on (571) 272-2333. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

TJT

A handwritten signature in black ink, appearing to read 'Timothy J. Thompson', with a stylized, flowing script.

**TIMOTHY THOMPSON  
PRIMARY EXAMINER**